(19) World Intellectual Property Organization

International Bureau



(43) International Publication Date 6 October 2005 (06.10.2005)

PCT

(10) International Publication Number WO 2005/092650 A1

(51) International Patent Classification⁷: H01M 10/50

B60H 1/00,

(21) International Application Number:

PCT/IB2005/000511

(22) International Filing Date: 1 March 2005 (01.03.2005)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

2004-069067

11 March 2004 (11.03.2004) Л

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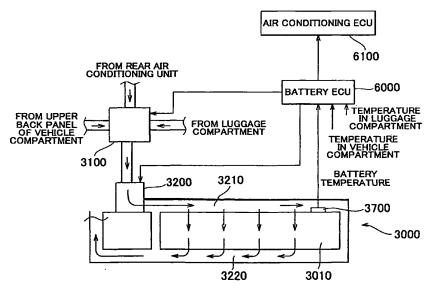
- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

with international search report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: TEMPERATURE CONTROL SYSTEM FOR A VEHICLE BATTERY



(57) Abstract: A temperature requested by a battery pack is achieved efficiently and promptly. A battery pack cooling system includes a battery fan (3200) for cooling a battery pack (3000) in a down flow method; a changing damper (3100) which changes air to be supplied to the battery pack (3000) by using the battery fan (3200) among air in a vehicle compartment, air in a luggage compartment and air whose heat has been exchanged with a rear air conditioning unit; a temperature sensor (3700) which measures a battery temperature; and a battery ECU (6000) which controls the changing damper (3100) and the electric fan (3200) based on the battery temperature, a temperature in the vehicle compartment, and a temperature in a luggage compartment and which outputs an operation request signal for the rear air conditioning unit to an air conditioning ECU (6100).

